BRUHAT BANGALORE MAHANAGARA PALIKE
YELAHANKA ZONE

me of Work: Estimate for Desilting of SWD and Secondary Drains at Thindlu, upakshapura, HMT layout, BEL Layout, NTI Layout etc at Vidyaranayapura Areas in rd No. 09, Vidyaranyapura Sub Division.

Estimate Cost: 2500000.00

Description of item	Unit	No	L	B	D	Qty	Rate	Amount
KSRRB 300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications MORTH chapter 3. **Page No. 141 / Item No. 19.1 / PWD SR 2015-16**	Cum							
Desiltation of Road Side Drains								
Jananeshwari Layout		2	250.00	0.45	0.35	78.75		
		2	300.00	0.45	0.35	94.50		
HMT Layout 6th and 7th Block		2	280.00	0.45	0.45	113.40		
		2	350.00	0.45	0.35	110.25		
		2	410.00	0.45	0.35	129.15		
Basavasamithi Layout		2	220.00	0.45	0.45	89.10		
		2	300.00	0.45	0.35	94.50		
		2	350.00	0.45	0.35	110.25		
Somanna Garden		2	400.00	0.45	0.45	162.00		
		2	350.00	0.45	0.35	110.25		
		2	300.00	0.45	0.35	94.50		
Thindlu Surroundings		2	400.00	0.45	0.35	126.00		
		2	350.00	0.45	0.35	110.25		
Sapthagiri Layout Main and Cross Roads		2	300.00	0.45	0.45	121.50		
		2	450.00	0.45	0.35	141.75		
		2	300.00	0.45	0.45	121.50		
Bullet Krishnappa Layout		2	350.00	0.45	0.35	110.25		
		2	400.00	0.45	0.45	162.00		
Virupakshapura Maramma temple		2	350.00	0.45	0.30	94.50		
		2	180.00	0.45	0.35	56.70		
		2	210.00	0.45	0.35	66.15		
BEL layout 4th Block		2	300.00	0.45	0.30	81.00		
		2	280.00	0.45	0.30	75.60		
		2	340.00	0.45	0.35	107.10		
Narasipura		2	410.00	0.45	0.30	110.70		
		2	300.00	0.45	0.35	94.50		
NTI Layout		2	350.00	0.45	0.40	126.00		
		2	480.00	0.45	0.45	194.40		
		2	250.00	0.45	0.35	78.75		
6th Main Raghavendra Matta to Vidyaranyapura main Road		2	300.00	1.50	0.35	315.00		
Indian Express Layout		2	300.00	0.45	0.35	94.50		
		2	200.00	0.45	0.35	63.00		
						3637.80	83.16	**302519.00**

Description of item	Unit	No	L	B	D	Qty	Rate	Amount
Basic Rate	77.00							
Area Weightage @ 8%	6.16							
Total	**83.16**							
KSRB 2-1.1: Earth work in surface excavation in **ordinary soil** for leveling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe line and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications, Specification No KBS 2.1(a) / 2.3.1, **No. 5 / Item No. 2.1 / PWD SR 2015-16**	Cum							
Berm Cleaning								
Jananeshwari Layout		2	250.00	1.25	0.25	156.25		
		2	300.00	1.20	0.35	252.00		
HMT Layout 6th and 7th Block		2	280.00	0.90	0.35	176.40		
		2	350.00	0.85	0.35	208.25		
		2	410.00	0.90	0.25	184.50		
Basavasamithi Layout		2	220.00	0.95	0.35	146.30		
		2	300.00	0.90	0.35	189.00		
		2	350.00	1.00	0.25	175.00		
Somanna Garden		2	400.00	1.00	0.35	280.00		
		2	350.00	1.05	0.35	257.25		
		2	300.00	1.10	0.35	231.00		
Thindlu Surroundings		2	400.00	1.00	0.25	200.00		
		2	350.00	1.20	0.35	294.00		
Sapthagiri Layout Main and Cross Roads		2	300.00	0.90	0.35	189.00		
		2	450.00	0.95	0.35	299.25		
		2	300.00	1.20	0.25	180.00		
Bullet Krishnappa Layout		2	350.00	0.90	0.35	220.50		
		2	400.00	0.85	0.35	238.00		
Virupakshapura Maramma temple		2	350.00	0.90	0.35	220.50		
		2	180.00	1.20	0.25	108.00		
		2	210.00	0.90	0.30	113.40		
BEL layout 4th Block		2	300.00	1.15	0.20	138.00		
		2	280.00	1.00	0.25	140.00		
		2	340.00	1.20	0.20	163.20		
Narasipura		2	410.00	1.30	0.30	319.80		
		2	300.00	1.25	0.25	187.50		
NTI Layout		2	350.00	1.30	0.20	182.00		
		2	480.00	1.20	0.20	230.40		
		2	250.00	1.35	0.25	168.75		
6th Main Raghavendra Matta to Vidyaranyapura main Road		2	300.00	1.25	0.20	150.00		
Indian Express Layout		2	300.00	1.20	0.20	144.00		
		2	200.00	1.20	0.20	96.00		
						6238.25	159.84	**997122.00**
Basic Rate	148.00							
Area Weightage @ 8%	11.84							
Total	**159.84**							

Description of item	Unit	No	L	B	D	Qty	Rate	Amount
Lead for Disposal of Debris shall be payable at carriage rates by Mechanical means inlcuding loading and unloading. **From 0.00 to 11.90 Km (PWD SR 2015-16** Rates P No 139)	Cum							
		Qty. Vide Item No. 1				**9382.25**	106.34	**997678.00**
Average weight of earth 1.28 tonne / kg for 11.90 Km = 1.28 TX 11.90Km X 2.0/km= 30.46	30.46							
Add loading and unloading Charges **It No 17.1 KSRRB M 100-1**	68.00							
	98.46							
Area Weightage @ 8%	7.88							
Total	**106.34**							
Sub Total								**2297319.00**
KRIDL Charges @ 8%								**183786.00**
Survey and Consultance Charges @ 1%								**14703.00**
Miscellaneous and other Charges	L/S							**4192.00**
							Total	**2500000.00**

Rupees Twenty Five Lakh(s) Only

RTIFICATE :

The work spot has been inspected and the work is found necessary.
This estimate is prepared as per PWD SR of 2015-16.
The provisions were made in this estimate are necessary and adequate.
This works come under B.B.M.P. limits.

Assistant Engineer
Ward No. 09

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike
Vidyaranayapura Sub Division

Executive Engineer 8/9/16.
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Division

Administrative Approval
Accorded For "25.00"lakhRs.
Head of A/C P2200
CER NO : 45 Dt:. 22.9.16

TA CE (YNK)

Technical Sanction
Accorded For "25.00"lakhRs.
Head of A/C P2200
CER NO : 53 Dt:. 22.9.16

TA CE (YNK)